



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Hirohisa TANAKA et al.

Group Art Unit : 2833

Appln. No. : 10/597,676  
(National Phase of PTC/JP2005/015001)  
I. A. Filed : August 17, 2005  
For : CARD CONNECTOR  
Examiner : not yet assigned  
Confirmation No. : 4794

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
U.S. Patent and Trademark Office  
Customer Service Window, Mail Stop Amendment  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir:

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and §§1.97-1.98,

Applicant hereby brings to the attention of the Examiner the following information.

The following documents were cited in an International Search Report with respect to International Patent Application No. PCT/JP2005/015011, of which the present application is the U.S. National Stage Application. A copy of the International Search Report has been filed concurrently with the present application and should thus have been brought to the attention of the Examiner.

- (1) Japanese Laid-Open Patent Publication No. HEI 11-176516, together with an English Language Abstract of the same;
- (2) Japanese Laid-Open Utility Model Publication No. SHO 63-13496, together with an English Language Translation of the claim thereof;

- (3) Japanese Laid-Open Patent Publication No. 2001-307027, together with an English Language Abstract;
- (4) Japanese Translation of PCT Application No. 2003-523610 , and patent family members International Patent Publication No. WO 01/61790 A1 and U.S. Patent Publication No. 2003/0022537 A1;
- (5) Japanese Laid-Open Patent Publication No. HEI 11-307191, together with an English Language Abstract;
- (6) Japanese Laid-Open Patent Publication No. HEI 11-238554, together with an English Language Abstract; and
- (7) Japanese Laid-Open Patent Publication No. HEI 2005-135305, together with an English Language Abstract;

The relevance of the documents cited in the International Search Report, as ascertained with respect to the International claims by the International Examiner, is set forth in the International Search Report.

Applicants further submit the following documents:

- (8) Japanese Patent Publication No. 2860362, and patent family member International Patent Publication No. WO 91/15101, which is cited beginning at page 1 of the specification of the above-captioned application; and
- (9) Japanese Patent Publication No. 3020020, together with an English language Abstract of the corresponding Japanese Laid-open patent publication No. HEI 8-321353, which is cited beginning at page 1 of the specification of the above-captioned application.

Applicants respectfully request that the Examiner consider the above material and cite the same. Copies of above-noted documents with the exception of the U.S. Patent Publication, including the noted English language Abstracts and translation, are attached hereto, and are listed on an attached PTO-1449 Form. The Examiner is requested to initial the appropriate spaces on the attached Form and to return a copy of the completed Form to Applicants with the next official communication in the present application.

The undersigned notes that the present Information Disclosure Statement is being submitted prior to the mailing of an Action based upon the merits. Thus, no fee is required to be paid to ensure consideration of the documents cited therein. However, should this Information Disclosure Statement cross in the mail with an Action based upon the merits, the Examiner is authorized to charge Deposit No. 19-0089 the appropriate fee to ensure consideration of the cited materials.

Should the Examiner have any questions, the Examiner is invited to contact the undersigned at the below-listed telephone number.

Respectfully submitted,  
Hirohisa TANAKA et al.

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November 16, 2006  
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FORM PTO-1449

U.S. Department of Commerce  
Patent and Trademark OfficeAtty. Docket No.  
P30347Application No.  
10/597,676INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT  
(Use several sheets if necessary)Applicant  
Hirohisa TANAKA et al.I.A. Filing Date  
August 17, 2005Group  
2833

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	2003/	0 0 2 2 5 3 7	01/30/03	BRICAUD et al.			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	11	- 1 7 6 5 1 6	07/02/99	JAPAN			
	63	- 0 1 3 4 9 6	01/28/88	JAPAN			X
	2001	- 3 0 7 0 2 7	11/02/01	JAPAN			
	2003	- 5 2 3 6 1 0	08/05/03	JAPAN			
	0	1 / 6 1 7 9 0	08/23/01	W.I.P.O.			
	11	- 3 0 7 1 9 1	11/05/99	JAPAN			
	11	- 2 3 8 5 5 4	08/31/99	JAPAN			
	2005	- 1 3 5 3 0 5	05/26/05	JAPAN			
		2 8 6 0 3 6 2	12/11/98	JAPAN			
	0	1 / 1 5 1 0 1	10/03/91	W.I.P.O.			
		3 0 2 0 0 2 0	01/14/00	JAPAN			

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

1	English Language Abstract of JP 11-176516.
2	English Language Abstract of JP 2001-307027.
3	English Language Abstract of JP 11-307191.
4	English Language Abstract of JP 11-238554.
5	English Language Abstract of JP 2005-135305.
6	English Language Abstract of Corresponding JP 8-321353.

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.